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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/615,791	
	Filing Date	July 13, 2000	
	First Named Inventor	Ribas-Corbera et al. Certificate	
	Art Unit	2613	
	Examiner Name	Rao, Anand Shashikant MAR 28 2006	
Total Number of Pages in This Submission	11	Attorney Docket Number	SLA0223:MotEst of Correction

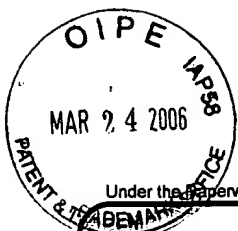
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form in duplicate	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	see remarks
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	
REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR APPLICANTS' MISTAKE (37 CFR § 1.323); CERTIFICATE OF CORRECTION (in duplicate); and return receipt postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Law Office of Karen Dana Oster, LLC	
Signature		
Printed name	Karen Dana Oster	
Date	March 21, 2006	Reg. No. 37,621

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Karen Dana Oster	Date March 21, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR 28 2006



PTO/SB/17 (01-06)

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100

Complete if Known

Application Number	09/615,791
Filing Date	July 13, 2000
First Named Inventor	Ribas-Corbera et al.
Examiner Name	Rao, Anand Shashikant
Art Unit	2613
Attorney Docket No.	SLA0223:MotEst

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: **50-2115** Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☒ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 20	= 0	x \$25	= \$0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 3	= 0	x \$100	= \$0

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100	= _____	/ 50 = _____ (round up to a whole number) x	\$125	= \$0

4. OTHER FEE(S)

Certificate of correction 1.20(a)

Fees Paid (\$)
\$100

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 37,621	Telephone (503) 810-2560
Name (Print/Type)	Karen Dana Oster	Date	March 21, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR 28 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION EXAMINING OPERATIONS

Applicants: Ribas-Corbera et al. Group Art Unit: 2613
Serial No.: 09/615,791 Examiner: Rao, Anand Shashikant
Filed: July 13, 2000 Docket No: SLA0223:MotEst
Patent No.: 6,968,008 B1
Issued: November 22, 2005
Title: METHODS FOR MOTION ESTIMATION WITH ADAPTIVE MOTION
ACCURACY

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR
APPLICANTS' MISTAKE (37 CFR § 1.323)

Law Office of Karen Dana Oster, LLC
PMB 1020
15450 SW Boones Ferry Rd. #9
Lake Oswego, OR 97035
March 14, 2006

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Attached, in duplicate, is PTO/SB/44, with at least one copy being suitable for printing.

Although many of the errors occurred through the fault of the PTO, at least one error was caused by applicants. Applicants' errors occurred in good faith and are of a clerical, typographical, and/or minor nature or character. Correction of the errors does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

MAR 28 2006

Some of the errors that occurred through the fault of the PTO are detailed below. Specific details of these exemplary errors include the exact page and line number where the errors are shown correctly in the application prosecution file.

Location in Issued Patent	Error & Correction	Location in Prosecution
Column 2, Line 8	"1/3-pixel accuracy" should be -- 1/2-pixel accuracy --	Application, page 2, line 24.
Column 6, Line 43	"or 1/3 pixel accuracy." should be --or 1/6-pixel accuracy. --	Application, page 10, line 12.
Column 8, Line 43	The text for footnote 1 is missing and should read "Observe that this code is the fourth entry (code number 3) of H26L's VLC table in [6]."	Application, at the bottom of page 13. Also in the March 14, 2005 Amendment at the bottom of page 3.

Please send the certificate to the attorney of record whose address is:
Law Office of Karen Dana Oster, LLC, PMB 1020, 15450 SW Boones Ferry Rd. #9,
Lake Oswego, OR 97035.

Please charge Deposit Account No. 50-2115 for any additional fees which
may be required.

Respectfully submitted,



Karen Dana Oster
Reg. No. 37,621
Of Attorneys of Record
Tel: (503) 810-2560

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 6,968,008 B1
APPLICATION NO.: 09/615,791
ISSUE DATE : November 22, 2005
INVENTOR(S) : Ribas-Corbera et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2.

Line 8, "1/3-pixel accuracy" should read --1/2-pixel accuracy--.

Lines 47-48, "Course-to-fine coding" should read --Coarse-to-fine coding--.

Column 3.

Line 22, "1/2 and 1/4 pixel" should read --1/2- and 1/4-pixel--.

Lines 61-62, "present invention a technique" should read --present invention, a technique--.

Column 4.

Lines 18-19, "of an exemplary full-pel and 1/3-pel locations" should read --of exemplary full-pel and 1/3-pel locations--.

Column 5.

Line 12, "compensation the in the" should read --compensation in the--.

Lines 35-36, "macroblock, Telenor's estimates" should read --macroblock, Telenor's encoder estimates--.

Column 6.

Line 43, "or 1/3 pixel accuracy." should read --or 1/6-pixel accuracy.--.

Column 7.

Line 32, "because if V₂ is" should read --because if V₂ is--.

Line 50, "savings of 9/4or a factor" should read --savings of 9/4, or a factor--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Law Office of Karen Dana Oster, LLC
PMB 1020, 15450 SW Boones Ferry Rd. #9
Lake Oswego, Oregon 97035

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 6,968,008 *b1*
APPLICATION NO.: 09/615,791
ISSUE DATE : November 22, 2005
INVENTOR(S) : Ribas-Corbera et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8.

Line 43, insert the text for footnote 1, -- Observe that this code is the fourth entry (code number 3) of H26L's VLC table in [6].--

Column 10.

Lines 13-14, "Still another fame-based embodiment the encoder" should read --In still another frame-based embodiment, the encoder--.

Line 16, "the formulas in set forth in" should read --the formulas set forth in--.

Line 35, "centered on V_1 , to find" should read --centered on V_1 to find--.

Line 44, "a third criteria, and" should read --a third criteria; and--.

Line 50, "centered on V_1 , to find" should read --centered on V_1 to find--.

Column 13.

Line 4, there should be a paragraph return before (c).

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 2

PATENT NO. : 6,968,008 ^{B1}
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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 2 of 2

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